

Attorney Docket No.: **ISPH-0590**
Inventors: **Crooke and Graham**
Serial No.: **09/918,187**
Filing Date: **July 30, 2001**
Page 3

further suggests that the sequences are distinct as each SEQ ID NO. is a unique nucleotide sequence, and each sequence targets different and specific regions of the human stearyl-CoA desaturase gene, modifying expression of the gene to varying degrees. The Examiner suggests that a search of more than one of the antisense sequences claimed in claim 3 presents an undue burden on the Patent and Trademark Office. The Examiner has required Applicants to elect one sequence. Applicants respectfully traverse this restriction requirement.

MPEP §803 is quite clear; for a proper restriction requirement, it must be shown (1) that the inventions are independent or distinct AND (2) that there would be a serious burden on the Examiner if the restriction is not required. MPEP 802.01 defines "distinct" to mean that the "two or more subjects as disclosed are related, for example, as combination and part (subcombination) thereof, process and apparatus for its practice, process and product made there, etc., but are capable of separate manufacture, use, or sale, as claimed, AND ARE PATENTABLE (novel and unobvious) OVER EACH OTHER."

As acknowledged by the Examiner, all of the identified SEQ ID NOS of claim 3 share the ability to modulate a common structure, namely the human stearyl-CoA desaturase gene. Thus, Applicant

Attorney Docket No.: **ISPH-0590**
Inventors: **Crooke and Graham**
Serial No.: **09/918,187**
Filing Date: **July 30, 2001**
Page 4

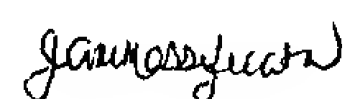
respectfully disagrees that the Groups set forth by the Examiner are distinct as being novel and unobvious over each other, as required by MPEP § 802.01. Accordingly, reconsideration and withdrawal of the single species election requirement of the sequences recited in claim 3 is respectfully requested.

However, in an earnest effort to be completely responsive, Applicants hereby elect to prosecute SEQ ID NO: 3, with traverse. Claim 3 has been canceled. Claim 1 and claim 11 have been amended to clarify that the claimed invention is a compound targeted to a single disclosed species of the human stearoyl-CoA desaturase, namely, SEQ ID NO: 3. Support for this amendment is found throughout the specification and especially at page 85-87. Applicants believe that these amendments satisfy the requirements of this Restriction Requirement, as only a single species of human stearoyl-CoA desaturase is now claimed.

Attorney Docket No.: ISPH-0590
Inventors: Crooke and Graham
Serial No.: 09/918,187
Filing Date: July 30, 2001
Page 5

Attached hereto is a marked up version of the changes made to the claims by the current amendment. The attached page is captioned "Version With Markings to Show Changes Made."

Respectfully submitted,



Jane Massey Licata
Registration No. 32,257

Date: October 24, 2002

Licata & Tyrrell P.C.
66 Main Street
Marlton, NJ 08053

856-810-1515

Attorney Docket No.: ISPH-0590
Inventors: Crooke and Graham
Serial No.: 09/918,187
Filing Date: July 30, 2001
Page 6

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the claims:

Claim 3 has been canceled.

Claims 1 and 11 have been amended as follows:

1. (Amended) A compound 8 to 50 nucleobases in length targeted to a nucleic acid molecule encoding human stearyl-CoA desaturase (SEQ ID NO: 3), wherein said compound specifically hybridizes with a nucleic acid molecule encoding human stearyl-CoA desaturase and inhibits the expression of human stearyl-CoA desaturase.

11. (Amended) A compound 8 to 50 nucleobases in length which specifically hybridizes with at least an 8-nucleobase portion of an active site on a nucleic acid molecule encoding human stearyl-CoA desaturase (SEQ ID NO: 3).